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REGIONAL CONTRACTS OFFICE USAID SOUTH AFRICA

Issuance Date: 05/21/2002

Closing Date: 06/28/2002

Closing Time: 16H00 South African Time

**Subject: Request for Applications (RFA) Number 674-02-A-007
US Leadership Training for South African Department of Education**

The United States Agency for International Development (USAID) is seeking applications for an Assistance Agreement from an organization/consortium for funding a program for US Leadership Training for South African Department of Education. The authority for the RFA is found in the Foreign Assistance Act of 1961, as amended. Geographic code for this RFA is 935.

The Recipient will be responsible for ensuring achievement of the program objective to provide leadership training for South African educators. Please refer to the Program Description for a complete statement of goals and expected results.

Pursuant to 22 CFR 226.81, it is USAID policy not to award profit under assistance instruments. However, all reasonable, allocable, and allowable expenses, both direct and indirect, which are related to the grant program and are in accordance with applicable cost standards (22 CFR 226, OMB Circular A-122 for non-profit organization, OMB Circular A-21 for universities, and the Federal Acquisition Regulation (FAR) Part 31 for-profit organizations), may be paid under the grant.

Subject to the availability of funds, USAID intends to provide approximately \$1,765,000.00 in total USAID funding to be allocated over the 3 to 4 year period. USAID reserves the right to fund any or none of the applications submitted.

For the purposes of this program, this RFA is being issued and consists of this cover letter and the following:

1. Section A - Grant Application Format;
2. Section B - Selection Criteria;
3. Section C – Program Description;
4. Section D - Certifications, Assurances, and Other Statements of Applicant/Grantee;
5. Attachments

For the purposes of this RFA, the term "Grant" is synonymous with "Cooperative Agreement"; "Grantee" is synonymous with "Recipient"; and "Grant Officer" is synonymous with "Agreement Officer".

If you decide to submit an application, it should be received by the closing date and time indicated at the top of this cover letter at the place designated below for receipt of applications. Applications and modifications thereof shall be submitted in envelopes with the name and address of the applicant and RFA # (referenced above) inscribed thereon, to:

Regional Contracts Office
USAID/South Africa
524 Church Street
9th Floor Sancardia Building
Arcadia 0007
Pretoria, South Africa

Applicants are requested to submit both technical and cost portions of their applications in **separate volumes**. Award will be made to that responsible applicant(s) whose application(s) offers the greatest value.

Issuance of this RFA does not constitute an award commitment on the part of the Government, nor does it commit the Government to pay for costs incurred in the preparation and submission of an application. Further, the Government reserves the right to reject any or all applications received. In addition, final award of any resultant grant(s) cannot be made until funds have been fully appropriated, allocated, and committed through internal USAID procedures. While it is anticipated that these procedures will be successfully completed, potential applicants are hereby notified of these requirements and conditions for award. Applications are submitted at the risk of the applicant; should circumstances prevent award of a cooperative agreement, all preparation and submission costs are at the applicant's expense.

The preferred method of distribution of USAID procurement information is via the Internet. (By exception, USAID can provide solicitations via e-mail, or in hard copy.) This pre-solicitation notice can be viewed and downloaded using the Agency Web Site. The solicitation, once issued, can be downloaded from the Agency web site. You are encouraged to access the solicitation via the Internet as this eliminates possible delays associated with mailing, in general, and particularly from overseas Missions (as regular mail will be used NOT courier). This RFA and any future amendments can be downloaded from the Agency Web Site. The World Wide Web Address is <http://www.usaid.gov>. Select Business and Procurement from the home page, then "USAID Procurements". On the following screen, select "Download Available USAID Solicitations". Receipt of this RFA through INTERNET must be confirmed by written notification to the contact person noted below. It is the responsibility of the recipient of the application document to ensure that it has been received from INTERNET in its entirety and USAID bears no responsibility for data errors resulting from transmission or conversion processes.

In the event of an inconsistency between the documents comprising this RFA, it shall be resolved by the following descending order of precedence:

- (a) Section B - Selection Criteria;
- (b) Section A - Grant Application Format;
- (c) Section C - The Program Description;
- (d) This Cover Letter.

Any questions concerning this RFA should be submitted in writing to L Coetsee, via facsimile at (012) 328 3718 or via internet at lcoetsee@usaid.gov. If there are problems in downloading the RFA off the INTERNET, please contact the USAID INTERNET Coordinator on (202) 712-4442. Applicants should retain for their records one copy of all enclosures which accompany their application.

Sincerely,

J.J. Kryschtal
Agreement Officer

*USAID/South Africa
P.O. Box 55380, Arcadia, Pretoria 000
Tel.: (27) 012-323 8869 Fax: (27) 012-328 3718*

GENERAL GUIDELINES

Standard Provisions as stipulated in ADS 303 apply to this RFA and the cooperative agreement that will be awarded. Please pay special attention to the Applicable Standard Provisions:

International Air Travel and Transportation

Procurement of Goods and Services

USAID Eligibility Rules for Goods and Services

The ADS 303 can be accessed via The World Wide Web Address : <http://www.usaid.gov>. Select Business and Procurement from the home page, then click on USAID Procurements. Scroll down to “Other Resources”. Click on Procurement Regulation/Directives. You then get “USAID Automated Directive Systems”, click on Series 300, click on ADS Chapters 301 – 310.

PREPARATION GUIDELINES

Non-profit, non-governmental organizations (or for profit organizations which desire to submit a “non-profit” proposal which also includes cost sharing) which are legally registered entities and which have established on-going programs directly related to the activities described in this RFA are eligible to apply. A consortium of organizations may also apply, but an award will only be made to a legally registered entity, either a newly registered entity established by the consortium, or one of the members of the consortium serving as the responsible lead party. In the event a consortium is formed, any entity in the consortium may serve as the responsible lead party. In the event an award is made to one entity serving as the lead party in a consortium, that entity will be accountable to USAID for all of the requirements set forth in the Cooperative Agreement and USAID will not incur any responsibilities or obligations to members of the consortium other than the lead party. Individuals are not eligible to apply.

Government owned or controlled organizations or entities are not eligible for financing as grantees subgrantees or contractors. An organization or entity will generally be deemed to be government controlled if: a) it was created by statute; b) the government has authority to appoint or remove a majority of the members of the Board of Directors or other controlling body; and/or c) it receives a substantial part of its operating budget from government appropriations.

All applications received by the deadline will be reviewed for responsiveness to the specifications outlined in these guidelines and the application format. Section B addresses the technical evaluation procedures for the applications. Applications which are submitted late or are incomplete run the risk of not being considered in the review process.

Applications shall be submitted in two separate parts: (a) technical and (b) cost or business application. Technical portions of applications should be submitted in an original and four copies and cost portions of applications in an original and one copy.

The application should be prepared according to the structural form set forth below. Applications must be submitted no later than the date and time indicated on the cover page of this RFA, to the location indicated on the cover letter accompanying this RFA.

Technical applications should be specific, complete and presented concisely. The applications should demonstrate the applicant's capabilities and expertise with respect to achieving the goals of this program. The applications should take into account the technical evaluation criteria found in Section B.

Applicants should retain for their records one copy of the application and all enclosures which accompany their application. Erasures or other changes must be initialed by the person signing the application. To facilitate the competitive review of the applications, USAID will consider only applications conforming to the format prescribed below.

COST APPLICATION FORMAT

The Cost or Business Application is to be submitted under separate cover from the technical application. Certain documents are required to be submitted by an applicant in order for a Grant Officer to make a determination of responsibility. However, it is USAID policy not to burden applicants with undue reporting requirements if that information is readily available through other sources.

The following sections describe the documentation that applicants for Assistance award must submit to USAID prior to award. While there is no page limit for this portion, applicants are encouraged to be as concise as possible, but still provide the necessary detail to address the following:

A. A copy of the program description that was detailed in the applicants program description, on a 3-1/2" diskette, formatted in Word97.

B. Include a budget with an accompanying budget narrative which provides in detail the total costs for implementation of the program your organization is proposing. The budget should be submitted using Standard Form 424 and 424A which can be downloaded from the USAID web site, http://www.usaid.gov/procurement_bus_opp/procurement/forms/sf424/;

- the breakdown of all costs associated with the program according to costs of, if applicable, headquarters, regional and/or country offices;

- the breakdown of all costs according to each partner organization involved in the program;

- the costs associated with external, expatriate technical assistance and those associated with local in-country technical assistance;

- the breakdown of the financial and in-kind contributions of all organizations involved in implementing this Cooperative Agreement;

- potential contributions of non-USAID or private commercial donors to this Cooperative Agreement;

- your procurement plan for commodities (note that contraceptives and other health commodities will not be provided under this Cooperative Agreement).

C. A current Negotiated Indirect Cost Rate Agreement;

D. Required certifications and representations (as attached):

E. A 25 percent matching contribution to the overall costs of the program described herein is desired from the applicant. For example, if the total amount needed for the Cooperative Agreement is \$100,000 USAID would contribute \$75,000 and the Recipient would contribute \$25,000 in cash or in-kind. In those cases where the successful Recipient would be administering sub-agreements, the prime Recipient's contribution would be based on 25% of its operating expenses directly in support of administering the program. Each sub-Recipient may be asked to contribute an amount equal to 25% of its agreement with the prime Recipient. Applicants that provide higher amounts of cost share will be evaluated more favorably.

F. Applicants who do not currently have a Negotiated Indirect Cost Rate Agreement (NICRA) from their cognizant agency shall also submit the following information:

1. copies of the applicant's financial reports for the previous 3-year period, which have been audited by a certified public accountant or other auditor satisfactory to USAID;

2. projected budget, cash flow and organizational chart;

3. A copy of the organization's accounting manual.

G. Applicants should submit any additional evidence of responsibility deemed necessary for the Grant Officer to make a determination of responsibility. The information submitted should substantiate that the Applicant:

1. Has adequate financial resources or the ability to obtain such resources as required during the performance of the award.

2. Has the ability to comply with the award conditions, taking into account all existing and currently prospective commitments of the applicant, nongovernmental and governmental.

3. Has a satisfactory record of performance. Past relevant unsatisfactory performance is ordinarily sufficient to justify a finding of non-responsibility, unless there is clear evidence of subsequent satisfactory performance.

4. Has a satisfactory record of integrity and business ethics; and

5. Is otherwise qualified and eligible to receive a grant under applicable laws and regulations (e.g., EEO).

H. Applicants that have never received a grant, cooperative agreement or contract from the U.S. Government are required to submit a copy of their accounting manual. If a copy has already been submitted to the U.S. Government, the applicant should advise which Federal Office has a copy.

In addition to the aforementioned guidelines, the applicant is requested to take note of the following:

I. Unnecessarily Elaborate Applications - Unnecessarily elaborate brochures or other presentations beyond those sufficient to present a complete and effective application in response to this RFA are not desired and may be construed as an indication of the applicant's lack of cost consciousness. Elaborate art work, expensive paper and bindings, and expensive visual and other presentation aids are neither necessary nor wanted.

J. Acknowledgement of Amendments to the RFA - Applicants shall acknowledge receipt of any amendment to this RFA by signing and returning the amendment. The Government must receive the acknowledgement by the time specified for receipt of applications.

K. Receipt of Applications - Applications must be received at the place designated and by the date and time specified in the cover letter of this RFA.

L. Submission of Applications:

1. Applications and modifications thereof shall be submitted in sealed envelopes or packages (1) addressed to the office specified in the Cover Letter of this RFA, and (2) showing the time specified for receipt, the RFA number, and the name and address of the applicant.

2. Telegraphic, fax or electronically transmitted applications will not be considered; however, applications may be modified by written or telegraphic notice, if that notice is received by the time specified for receipt of applications.

M. Preparation of Applications:

1. Applicants are expected to review, understand, and comply with all aspects of this RFA. Failure to do so will be at the applicant's risk.

2. Each applicant shall furnish the information required by this RFA. The applicant shall sign the application and print or type its name on the Cover Page of the technical and cost applications. Erasures or other changes must be initialed by the person signing the application. Applications signed by an agent shall be accompanied by evidence of that agent's authority, unless that evidence has been previously furnished to the issuing office.

3. Applicants who include data that they do not want disclosed to the public for any purpose or used by the U.S. Government except for evaluation purposes, should:

(a) Mark the title page with the following legend:

"This application includes data that shall not be disclosed outside the U.S. Government and shall not be duplicated, used, or disclosed - in whole or in part - for any purpose other than to evaluate this application. If, however, a grant is awarded to this applicant as a result of - or in connection with - the submission of this data, the U.S. Government shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting grant. This restriction does not limit the U.S. Government's right to use information contained in this data if it is obtained from another source without restriction. The data subject to this restriction are contained in sheets ; and

(b) Mark each sheet of data it wishes to restrict with the following legend:

"Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this application."

N. Explanation to Prospective Applicants - Any prospective applicant desiring an explanation or interpretation of this RFA must request it in writing within three weeks of receipt of the application to allow a reply to reach all prospective applicants before the submission of their applications. Oral explanations or instructions given before award of a Grant will not be binding. Any information given to a prospective applicant concerning this RFA will be furnished promptly to all other prospective applicants as an amendment of this RFA, if that information is necessary in submitting applications or if the lack of it would be prejudicial to any other prospective applicants.

O. Grant Award:

1. The Government may award one or more Grants resulting from this RFA to the responsible applicant(s) whose application(s) conforming to this RFA offers the greatest value (see also Section B of this RFA). The Government may (a) reject any or all applications, (b) accept other than the lowest cost application, (c) accept more than one application (see Section B, Selection Criteria), (d) accept alternate applications, and (e) waive informalities and minor irregularities in applications received.

2. The Government may award one or more Grant(s) on the basis of initial applications received, without discussions. Therefore, each initial application should contain the applicant's best terms from a cost and technical standpoint.

3. A written award mailed or otherwise furnished to the successful applicant(s) within the time for acceptance specified either in the application(s) or in this RFA (whichever is later) shall result in a binding Grant without further action by either party. Before the application's specified expiration time, the Government may accept an application, whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award. Negotiations conducted after receipt of an application do not constitute a rejection or counteroffer by the Government.

4. Neither financial data submitted with an application nor representations concerning facilities or financing, will form a part of the resulting Grant(s).

P. Authority to Obligate the Government - The Grant Officer is the only individual who may legally commit the Government to the expenditure of public funds. No costs chargeable to the proposed Grant may be incurred before receipt of either a fully executed Grant or a specific, written authorization from the Grant Officer.

METHOD OF SELECTION

1. The selection process will be carried out in accordance with the USAID ADS Chapter 303.5.5b procedures established for competitive selection of assistance recipients. A determination will be made on whether the Applicant meets the minimum eligibility criteria outlined in this RFA. An evaluation committee will be responsible for ranking applications based on the selection criteria below.
2. After completion of the evaluation of the technical portion of the applications, the USAID Contracts Office will review the costs and counterpart contributions. The Contracts Officer shall use the technical evaluation together with the evaluation of costs to determine which applicants are in the competitive range for negotiating with the highest ranked applicant in the competitive range and, if successful, make awards accordingly. Applicants may be required to send representatives to the USAID Contracts Office in Pretoria to negotiate. The costs involved in negotiation will not be directly reimbursed by USAID regardless of the outcome of the negotiations.
3. Selection Criteria:

A. Technical Application Evaluation Criteria:

Organizational Capabilities (Total 35 Pts)

Previous Experience of Organization (15 Pts)

Demonstrated, recent, successful experience in managing similar grants, contracts or related work of comparable technical complexity. Experience working with/in high schools and colleges, with educators and education officials and a willingness and commitment to establish a working relationship with the South African Department of Education. Experience working with U.S. government contracts and grants, and familiarity with USAID regulations.

Personnel Capability, Experience and Management Plan (20 Pts.)

Appropriateness of proposed managers' experience to their functions and responsibilities in the project. The Selection Committee will assign a greater number of points in this section to those applicants who are to provide management expertise "in-house" as opposed to contracting out for it. Operational staff experience and education: demonstration of experience in the full range of leadership training, technical expertise in mathematics, science and technology fields, and in related programs; staff experience in different aspects of education, training, development and implementation of international exchange programs. Higher points will be given for experience in South Africa and other developing countries and magnitude of experience related to specific tasks.

Program Description (Total 45 Pts)

Understanding the Project (10 pts.)

Conceptualization of the needs of the educators and education officials with regard to leadership training, curriculum development, skills training and teaching strategies in mathematics, sciences and technology, and ability to address gender biases in training programs. Higher scores will be allocated for showing commitment to promoting the relations between South Africa and the United States through education and training programs.

Activity Design (25 Pts)

Soundness, practicability, feasibility and sustainability of the approach; quality and level of effort devoted to the various tasks. Recognition and satisfactory attention to building working relationships with educators, expertise in training related to educational management, teaching and learning, and curriculum development in South Africa.

Realistic Monitoring and Evaluation Plan (10 pts)

A realistic and workable monitoring and evaluation plan to monitor implementation progress as well as to measure and report on the impact.

B. Financial Plan Evaluation Criteria: (20Pts)

Effectiveness and Cost Realism (10 Pts)

Reasonableness and fairness of proposed costs, including all direct and indirect costs. Consistency of budget line items and amounts with the resource requirements of the different activities. Allocation of matching funds and leverage of USAID funded portion. Demonstrated capability in receiving and accounting for similar amounts of money from external sources. Appropriately staffed financial division. Adequacy of financial resources available to provide counterpart funds or cost share in the implementation of the Agreement.

Cost Share (10 Pts)

To the extent possible the Recipient's proposed costs will include an analysis of shared costs, and will demonstrate how these costs will be allocated and applied during the implementation of activities, especially in cases where the Recipient utilizes in-kind contributions to satisfy this requirement.

Summary of Evaluation Criteria

Technical Evaluation		80 Pts	<i>Organizational</i>
<i>Capabilities</i>	35 Pts		
	Previous Experience of Organization	(15 Pts)	
	Personnel Capability & Experience	(20 Pts)	
<i>Program Description</i>		45 Pts	
	Understanding the Project	(10 Pts)	
	Activity Design	(25 Pts)	
	Realistic Monitoring & Evaluation Plan	(10 Pts)	
Financial Evaluation		20 Pts	
	<i>Effectiveness and Cost Realism</i>	(10 Pts)	
	Cost Share	(10 Pts)	
Total		100 Pts	

DESCRIPTION OF THE REQUIREMENTS

A. Purpose

The United States Agency for International Development, Mission to South Africa (USAID/SA) is seeking applications from United State (U.S.) based institutions equivalent to associations or consortia representing community colleges, selected high schools (up to Grade 12) and/or colleges. The association or consortium will be responsible for providing management, training and support services in the implementation of a leadership and management training activity. The association or consortium will provide support in collaboration with selected U.S. State Education Department (s).

The leadership and management training activity is aimed at providing South African educators and departmental education officials with new short-term training opportunities in teaching skills and strategies, advanced curriculum development methods, educational management expertise and materials development knowledge applied in the U.S. in high schools (up to Grade 12), colleges, community colleges and state education departments.

The association or consortium will enter into a Cooperative Agreement with USAID/SA. Accordingly, in implementing the Cooperative Agreement, the Recipient will develop substantial contact and working relationships with the South African National Department of Education's Further Education and Training (FET) Branch; staff in the 9 Provincial Education Departments; staff at targeted districts, and targeted high schools (up to Grade 12), colleges and technical colleges. This activity is funded under the Support to Tertiary Education Project's (STEP) Bilateral Agreement with the Republic of South Africa's Department of Education.

In addition to furthering the objectives of the DOE, through supporting the implementation of the Further Education and Training (FET) policy and the national strategy for mathematics, science and technology in general and further education and training, the activity will also contribute to the achievement of USAID/SA strategic objective of increased access to quality education and training; and also support the broad South African Government's strategy to strengthen the human resource development capacity of the workforce within the public sector through targeted skills training.

B. Problem Statement

In South Africa, in accordance with the South African National Qualifications Framework, Further Education and Training (FET) comprises all learning programs leading to qualifications above the proposed General Education and Training Certificate (or the current Grade 9 level) up to and including the Further Education and Training Certificate (or the current Senior Certificate or Grade 12 level). FET includes programs that will be registered on the National Qualifications Framework from levels 2 to 4 which corresponds with the present grades 10 to 12 in the school system and N1 to N3 in the technical college system¹. It also includes the apprenticeship system and industrial and commercial training. According to the new FET policy framework, FET is aimed at providing access to high quality further education and training, through a diversified range of programs that can produce economically productive members of society. The FET policy promotes linkages between the education and training sectors, the skills development system and the employment system.

The major challenge faced by young people in South Africa is leaving high school and college training with qualifications that barely guarantee further learning or entry into productive employment. A skill-deficient work force produced by the high schools and college sector hampers economic growth, productivity, and the ability for South Africa to compete at an international economy.

Two of the main problems facing the FET sector are those of capacity and quality. Most of South Africa's FET institutions fail to respond to the skills training needs of disparate age groups of South Africans needing FET instruction, and fail to deliver a curriculum that opens up social and economic opportunities to its graduates. There are limited structured or formalized linkages between the technical college sector and industry.

Furthermore, technical education institutions are generally not proactive in serving their community needs, especially those of the disadvantaged majority. Technical high schools and colleges offer apprenticeship training in areas such as motor mechanics, plumbing, bricklaying, carpentry, painting, etc. Most of these institutions fail to transfer their services to their immediate communities. They do not make their resources and services available for community upliftment projects e.g. to renovate dilapidated schools, hospitals and clinics where government resources are scarce.

Problems in FET are also compounded by slow economic growth in South Africa. There are limited prospects for the South African youth to participate in economic development. Most of the youth are poorly educated and under-skilled. They out-number the limited job opportunities, demanding skilled labor.

¹ Education White Paper 4 – A program for the transformation of Further Education and Training .

Another problem area linked to FET is unemployment. Unemployment is not a problem created recently. It is a result of previous political and economic policies that led to inadequate attention to human capital development, a prolonged deterioration in the real growth rate, rising capital intensity of production and declines in savings and investment since the 1970's. Job losses have been almost entirely among unskilled and semi-skilled workers in blue-collar industries such as clothing and textiles, general manufacturing, paper and packaging and the mining sector.

Some of the reasons for unemployment and the loss of jobs are economic and political restructuring. In the educational arena, there is public pressure to restructure and re-orient existing high schools and technical colleges. Reforms are aimed at improving: instruction approaches, programs, qualifications, increasing enrollments of the historically disadvantaged communities in technical colleges, and the relevance of skills attained in technical colleges to be responsive to the labor market needs. In addition, there is a need to have an FET system that offers multiple entry and exit points to learners to ensure learner mobility and the portability of credits to higher education, access to the job market or ability to create jobs.

As a result, the Department of Education (DOE) recognized the critical need to create an FET system that effectively serves the interests and potential of the majority of young learners who leave secondary school and wish to enter the workplace or tertiary education with adequate qualifications. These learners should be leaving the schooling system with diverse skills, knowledge, abilities and attitudes necessary for a rapidly changing world of work, community, adult responsibilities and lifelong learning. The support provided through this activity is aimed at improving the skills and qualifications of educators and administrators to effect changes in the quality of the current FET programs, improving the content and significance of the existing FET qualifications, and assisting the DOE to implement a curriculum reform process leading to an effective further education and training certificate. One of the targeted components has a specific emphasis on the development of trained, qualified educators in mathematics, sciences and technology.

C. Objective

The key objective of this activity is to provide institutional support and to foster institutional capability of FET institutions to function as competitive learning organizations. The main support will be through short-term leadership training in the U.S. for selected key FET provincial and district staff, institutional administrators, and managers, educators and subject advisors who are responsible for the implementation of programs. Training in the subject areas will focus on improving skills in the teaching of mathematics, materials development and also include new innovative models and financial management controls in FET institutions practiced in the U.S. in fields such as mathematics, sciences, information technology and communication.

There is also potential to share models of student support to attain higher education entrance, employment entry and for course specialization of FETs. These may include examination of vo-tech programs and school-to-corporate/work programs in the U.S. This activity is also aimed at initiating up to 10 partnerships between South African and U.S. FET institutions, and at improving the learning and teaching, administrative and management performance levels of S.A. FET institutions. This activity is deemed critical in the strengthening of the capacity of personnel at FET institutions to effectively manage and implement new programs and contribute toward the systemic improvement of capacity in the sector. The U.S. schools where South African educators and officials are placed must have high quality mathematics, science and technology programs with a strong capacity in the areas of financial management, administrative and organizational management. Generally the association or consortium should negotiate the training package with the selected school, college or community college and endeavor to place trainees at less costly state or public institutions, thereby maximizing cost efficiency and cost effectiveness.

The association or consortium will work closely with all the relevant partners to select participants, provide administrative and financial support to the selected participants and assist them to complete their training objectives in the U.S. It is anticipated that this activity will be implemented over a three to four year period.

The activity will also assist the South African FET institutions to begin internationalizing their programs, and to establish partnerships with U.S. institutions and professionals. In addition, it can provide models for the implementation of community/corporate linkages and for support structures, such as organizations designed for the enrichment of women in male dominated professions and for job-guarantee/placement or job training education programs. The leadership-training program is also aimed at developing capabilities to translate policies and resources into effective services and programs.

D. Target Groups

The association or consortium will place and support a minimum of 176 participants in short-term training programs at selected U.S. high schools, colleges, community colleges and state departments of education. The targeted groups include:

- (1) officials of the national Department of Education in the Further Education and Training Branch;
- (2) officials of the 9 provincial Education Departments involved in the implementation of the national mathematics, science and technology strategy;
- (3) educators or administrators in 102 dedicated mathematics, science and technology schools;
- (4) officials of the Free State and Northern Cape Provincial Departments of Education in the targeted districts of Thabong and Galeshewe. Specifically officials tasked with the implementation of the further education and training urban renewal projects focusing at the 19 high schools, and 4 technical colleges; and
- (5) Educators and administrators of the selected 19 high schools and 4 technical colleges in Thabong and Galeshewe.

A list of the targeted 19 high schools, 4 technical colleges located in the townships of Thabong (Free State) and Galeshewe (Northern Cape) and the 102 dedicated mathematics, science and technology schools is attached as Annex 3 and 4 respectively.

The specific numbers of short-term training slots are as follows:

- a total of 4 slots for the officials of the national Department of Education in the Further Education and Training Branch;
- a total of 18 slots for officials of the 9 provincial Education Departments involved in the implementation of the national mathematics, science and technology strategy - two slots per province;
- a total of 102 slots for educators or administrators in 102 dedicated mathematics, science and technology schools - one slot per school;
- A total of 6 slots for officials of the Free State and Northern Cape Provincial Departments of Education in the targeted district of Thabong and Galeshewe. Specifically officials tasked with the implementation of the further education and training urban renewal projects focusing at the 19 high schools, and 4 technical colleges - one slot for the provincial education DOE and two slots for the district level; and
- A total of 46 slots for educators and administrators of the selected 19 high schools and 4 technical colleges - two slots per institution.

Targeted FET professional groups will be:

- Principals and administrators responsible for making key decisions at institutions;
- Heads of departments from the targeted institutions;
- Provincial and district level staff working in the FET area;
- Subject advisors responsible for the implementation of programs;
- Educators implementing new curriculum especially in mathematics, sciences, information technology and communication; and
- Qualified female managers that might otherwise be neglected within the target audience. *Special attention should be paid to the inclusion of female participants, considering the special circumstances of the disadvantaging of women.*

A minimum of 176 participants will be selected from each of the targeted provincial education departments, schools and colleges in order to achieve some critical mass to carry out reforms. The Recipient will also program an additional minimum of nine (9) slots for provincial subject advisors utilizing resources from shared costs. The leadership-training program will also target female managers and heads of departments, in order to increase the number of qualified females within the FET professional sector. Through this Cooperative Agreement USAID will cover the direct costs for administrating the program, and costs for maintaining the trainees while in the U.S. such as transport and living allowances.

E. Program Description

This section describes programmatic aspects of the Cooperative Agreement, and describes the role, function and broad task areas that are to be carried out by the U.S. equivalent of an association or consortium representing community colleges and selected high schools or colleges identified as U.S. institutions. The activity is one of the programmatic responses supported by USAID/SA to assist the DOE to improve the quality of education and training. In framing their activity support, applicants are expected to take into account the following strategic interventions expected in the Recipient's statement of work:

- Provide short-term training in the subject areas targeting new innovative learning and teaching models specifically in fields such as mathematics, sciences, information technology and communication;
- Facilitate the forging of linkages between South African and U.S. FET institutions and professionals;
- Internationalize school and college programs;
- Develop capabilities to translate policies and resources into effective systems and programs;
- Strengthen skills capacity of personnel at FET institutions to effectively manage and implement new programs;
- Help selected institutions to implement key areas identified for their academic focus;

- Improve educators' skills in implementing new instructional materials and improve skill areas related to offering outcomes based education; and
- Develop and implement career linked partnerships and linkages, including modernizing existing programs to meet the needs of the labor market.
- Provide models for school-to-work programs
- Provide models for specialized FET programs
- Help in the implementation of student support/minority support programs at FET institutions

The U.S. equivalent of an association or consortium representing community Colleges and selected high schools or colleges will identify relevant U.S. high school, colleges, community colleges and state education departments that match the specific development needs of the targeted South African institutions to:

- Host the trainees trainee;
- Put together structured programs;
- Identify a mentor to work with the South African trainees;
- Promote and support a strong emphasis in educator development in mathematics sciences and technology to high schools and colleges;
- Provide trainees with substantial on-the-job training type learning opportunities; and
- Cover the direct costs of the trainees, e.g. travel, stipend, and living allowances.

This solicitation seeks applications from relevant U.S. colleges, to host the trainees for a maximum period of three months, including putting together structured programs, identifying a mentor to work with the South African trainee, and providing them with substantial on-the-job training type learning opportunities. The Recipient will be required to arrange housing for the SA trainees with the hosting institutions and is also expected to arrange waivers for housing costs.

To sustain the partnerships between S.A. and U.S. institutions the Recipient should:

- Target U.S. institutions that seek to enhance curriculum development (mathematics, sciences and technology fields), and program design skills for the targeted S.A. educators;
- Develop opportunities for educators and DOE officials for exchange programs for academic, cultural/social enrichment and the development of leadership skills during the duration of the Agreement and beyond the grant;
- Target programs that include the development of the use of technology in learning and the delivery thereof; and
- Assist both U.S. and S.A. institutions to develop a framework for sustaining recurrent costs and management/administrative reform measures that promote positive institutional change that can be institutionalized and implemented beyond the grant period.

F. Trainees/Participant Selection Criteria

Teaching Subjects:	Participants should be mathematics, science and technology educators, subject advisors or equivalent.
Employment Background:	Employed by the Department of Education on a full-time basis.
Future Employment Commitment:	Participants will demonstrate enforceable commitment to serve the Department of Education for a minimum of one year of service in South Africa after completing the training.
Affirmative Action:	Participants representing disadvantaged groups will have priority status. To the extent practical, at least fifty percent of the minimum 176 participants should be female.
Eligibility:	Participants should be South African and be formally approved to participate in the program by the Department of Education.

The U.S. equivalent of an association or consortium representing community colleges and selected high schools or colleges will perform the following tasks:

- Publicize the training program in consultation with the DOE at the targeted institutions;
- Solicit and receive applications;
- Review applications and rank order applications according to selection criteria;
- Convene a selection committee, composed of U.S. and South African stakeholders, and conduct interviews to select the applicants that are most competitive;

- Submit to AID a list of all final candidates, application related documentation (bio-data, letters of approval from the Department of Education);
- Arrange U.S. visa applications and related documentation;
- Place candidates in appropriate U.S. institutions assuring that all requirements are satisfied;
- Notify the candidates and arrange for orderly departure orientation programs;
- Maintain a record system so that each individual candidate can be tracked through his or her entire program;
- Provide all AID-financed allowances to the participants;
- Establish a system for monitoring training progress in the U.S.; and
- Submit to AID a follow-up report once the participant has returned to SA.

G. Technical Assistance Links

The U.S. equivalent of an association or consortium representing community colleges and selected high schools or colleges will have strong linkages with U.S. state departments of education, high schools, colleges, and community colleges that have recognized development partnerships with other international institutions, focused at young people and their preparation for tertiary education and the world of work. The U.S. equivalent of an association or consortium representing community colleges and selected high schools or colleges will show in the response to this RFA how those linkages will be utilized to enhance the quality of the program, such as offering technical assistance, training and networking opportunities.

H. Relationships and Responsibilities

The Recipient will be responsible for the overall management, supervision and implementation of the proposed activities and enhance the objectives of the leadership and management training activity. In addition, the Recipient will have the capacity to monitor and assess the implementation process and adhere to the requirements laid out in the Agreement and in the overall AID guidelines provided in ADS Chapter 253 - Training for Development.

I. Reports

A detailed work-plan and schedule will be submitted to USAID/SA and the DOE within sixty (60) days of signing the Agreement.

The Recipient will provide the USAID/SA with two copies of semi-annual reports in a format to be negotiated and agreed upon with USAID/SA and the DOE. The reports will identify progress, problems and remedial action and resources/costs associated with specific sub-activities. (Detailed semi-annual reporting format is attached as Annex 2). Financial reporting will be in accordance with the requirements included in the Cooperative Agreement (see Mandatory Standard Provisions, Annex 1). Sufficient information must be provided so that estimated and actual total costs for specific products and activities may be determined.

The format of the semi-annual reports includes a description and detailed summary of the sub-activities. The USAID/SA and the DOE may conduct a project review meeting on a quarterly basis at a minimum. The Recipient will be available to meet more regularly if deemed necessary by both USAID/SA and the DOE.

At the completion of the Agreement, the Recipient will submit a final report covering implementation achievements for the entire period of the Agreement.

J. Program Goals:

- Provide support and build capacity in targeted 19 schools and 4 colleges implementing new administrative, financial and management programs as well as the 102 dedicated mathematics, science s and technology schools;
- Formation of 6-10 partnerships between U.S. and South African institutions;
- Distribution/transfer curriculum, community outreach, youth and learner service programs across institutions;
- Creation of institutions specializing in particular key subject areas, such as mathematics, sciences, information technologies, and communications;
- Schools and colleges showing improvements in resource and administrative, and financial management;
- Each targeted institution, district or entity utilizing expertise from at least two trained staff to implement institutional reform measures;
- Development and establishment of an exchange program between targeted institutions in the U.S. and SA; and
- Develop a sustainability plan for the program, to be implemented beyond the Agreement period.

When reporting on these program goals the Recipient will develop and provide baseline data planned targets and actual outcomes over the life of the Agreement as per the attached format provided in Annex 4.

K. Substantial Involvement Understanding

USAID/South Africa will participate in activities under this agreement in the following manner:

1. Approval of the Project Director and key personnel.
2. Approval of an annual workplan, including training plan and annual indicator targets, and budget describing all the activities to be funded under the agreement by both USAID/South Africa and by counterpart funding.
3. Approval of a Monitoring and Evaluation Plan that will permit ongoing monitoring of progress toward the accomplishment of the agreement objectives, results, and indicators. This should be submitted within 90 days of the signing of the agreements.
4. Technical concurrence on the selection of sub-award recipients not already identified in the applicant's application and the format and generic content of such sub awards, including full participation in the sub-award selection committee.

L. Anticipated Duration

It is anticipated that this activity will be implemented over a three to four year period. This is to allow the South African Department of Education to identify the trainees, find suitable replacements for the trainees or make arrangements for the educators while in training in the U.S.

SECTION D

U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT

CERTIFICATIONS, ASSURANCES, AND OTHER STATEMENTS OF RECIPIENT [1][2]

PART I -CERTIFICATIONS AND ASSURANCES

1. ASSURANCE OF COMPLIANCE WITH LAWS AND REGULATIONS GOVERNING NON-DISCRIMINATION IN FEDERALLY ASSISTED PROGRAMS

(a) The recipient hereby assures that no person in the United States shall, on the bases set forth below, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under, any program or activity receiving financial assistance from USAID, and that with respect to the grant for which application is being made, it will comply with the requirements of:

(1) Title VI of the Civil Rights Act of 1964 (pub. L. 88-352, 42 U.S.C. 2000-d), which prohibits discrimination on the basis of race, color or national origin, in programs and activities receiving Federal financial assistance;

(2) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794), which prohibits discrimination on the basis of handicap in programs and activities receiving Federal financial assistance;

(3) The Age Discrimination Act of 1975, as amended (Pub. L. 95-478), which prohibits discrimination based on age in the delivery of services and benefits supported with Federal funds;

(4) Title IX of the Education Amendments of 1972 (20 U.S.C. 1681, et seq.), which prohibits discrimination on the basis of sex in education programs and activities receiving Federal financial assistance (whether or not the programs or

activities are offered or sponsored by an educational institution); and

(5) USAID regulations implementing the above nondiscrimination laws, set forth in Chapter n of Title 22 of the Code of Federal Regulations.

(b) If the recipient is an institution of higher education, the Assurances given herein extend to admission practices and to all other practices relating to the treatment of students or clients of the institution, or relating to the opportunity to

participate in the provision of services or other benefits to such individuals, and shall be applicable to the entire institution unless the recipient establishes to the satisfaction of the USAID Administrator that the institution's practices in designated parts or programs of the institution will in no way affect its practices in the program of the institution for which financial

assistance is sought, or the beneficiaries of, or participants in, such programs.

(c) This assurance is given in consideration of and for the purpose of obtaining any and all Federal grants, loans, contracts, property, discounts, or other Federal financial assistance extended after the date hereof to the recipient by the Agency, including installment payments after such date on account of applications for Federal financial assistance which were approved before such date. The recipient recognizes and agrees that such Federal financial assistance will be extended in reliance on the representations and agreements made in this Assurance, and that the United States shall have the right to seek judicial enforcement of this Assurance. This Assurance is binding on the recipient, its successors, transferees, and assignees, and the person or persons whose signatures appear below are authorized to sign this Assurance on behalf of the recipient.

2. CERTIFICATION REGARDING DRUG-FREE WORKPLACE REQUIREMENTS

(a) Instructions for Certification

(1) By signing and/or submitting this application or grant, the recipient is providing the certification set out below.

(2) The certification set out below is a material representation of fact upon which reliance was placed when the agency determined to award the grant. If it is later determined that the recipient knowingly rendered a false certification, or otherwise violates the requirements of the Drug-Free Workplace Act, the agency, in addition to any other remedies available to the Federal Government, may take action authorized under the Drug-Free Workplace Act.

(3) For recipients other than individuals, Alternate I applies.

(4) For recipients who are individuals, Alternate II applies.

(b) Certification Regarding Drug-Free Workplace Requirements

Alternate I

(1) The recipient certifies that it will provide a drug-free workplace by:

(A) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the applicant's/grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(B) Establishing a drug-free awareness program to inform employees about--

The dangers of drug abuse in the workplace;

2. The recipient's policy of maintaining a drug-free workplace;

3. Any available drug counseling, rehabilitation, and employee assistance programs; and

4. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

(C) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (b)(1)(A);

(D) Notifying the employee in the statement required by paragraph (b)(1)(A) that, as a condition of employment under the grant, the employee will--

Abide by the terms of the statement; and

2. Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction;

(E) Notifying the agency within ten days after receiving notice under subparagraph (b)(1)(D)1. from an employee or otherwise receiving actual notice of such conviction;

(F) Taking one of the following actions, within 30 days of receiving notice under subparagraph (b)(1)(D)2., with respect to any employee who is so convicted--

1. Taking appropriate personnel action against such an employee, up to and including termination; or

2. Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;

(G) Making a good faith effort to continue to maintain a drug- free workplace through implementation of paragraphs (b)(I)(A), (b)(I)(B), (b)(I)(C), (b)(I)(D), (b)(I)(E) and (b)(I)(F).

(2) The recipient shall insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance (Street address, city, county, state, zip code)

Alternate II

The recipient certifies that, as a condition of the grant, he or she will not engage in the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance in conducting any activity with the grant.

3. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND oRnER RESPONSffILITY MATTERS -- PRIMARY COVERED TRANSACTIONS [3]

(a) Instructions for Certification

1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.

2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.

3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

4. The prospective primary participant shall provide immediate written notice to the department or agency to whom this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meaning set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. [4] You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.

6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is

debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Covered Transaction," [5] provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the methods and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.

9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealing.

10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

(b) Certification Regarding Debarment, Suspension, and Other Responsibility Matters--Primary Covered Transactions

(1) The prospective primary participant certifies to the best of its knowledge and belief, the it and its principals:

(A) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

(B) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(C) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(B) of this certification;

(D) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

(2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

4. CERTIFICATION REGARDING LOBBYING

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, United States Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that: If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

5. Prohibition on Assistance to Drug Traffickers for Covered Countries and Individuala (ADS 206)

USAID reserves the right to terminate this [Agreement/Contract], to demand a refund or take other appropriate measures if the [Grantee/ Contractor] is found to have been convicted of a narcotics offense or to have been engaged in drug trafficking as defined in 22 CFR Part 140. The undersigned shall review USAID ADS 206 to determine if any certification are required for Key Individuals or Covered Participants.

If there are COVERED PARTICIPANTS: USAID reserves the right to terminate assistance to, or take or take other appropriate measures with respect to, any participant approved by USAID who is found to have been convicted of a narcotics offense or to have been engaged in drug trafficking as defined in 22 CFR Part 140.

6. CERTIFICATION OF RECIPIENT

The recipient certifies that it has reviewed and is familiar with the proposed grant format and the regulations applicable thereto, and that it agrees to comply with all such regulations, except as noted below (use a continuation page as necessary):

Solicitation No. _____

Application/Proposal No. _____

Date of Application/Proposal _____

Name of Recipient _____

Typed Name and Title _____

Signature _____ Date _____

[1] FORMATS: Rev. 06/16/97 (ADS 303.6, E303.5.6a) [2] When these Certifications, Assurances, and Other Statements of Recipient are used for cooperative agreements, the term "Grant" means "Cooperative Agreement". [3] The recipient must obtain from each identified sub grantee and (sub)contractor, and submit with its application/proposal, the Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion --Lower Tier Transactions, set forth in Attachment A hereto. The recipient should reproduce additional copies as necessary. [4] See ADS Chapter E303.5.6a, 22 CFR 208, Annex1, App A. [5] For USAID, this clause is entitled "Debarment, Suspension, Ineligibility, and Voluntary Exclusion (March 1989)" and is set forth in the grant standard provision entitled "Debarment, Suspension, and Related Matters" if the recipient is a U.S. nongovernmental organization, or in the grant standard provision entitled "Debarment, Suspension, and Other Responsibility Matters" if the recipient is a non-U.S. nongovernmental organization.

PART II -OTHER STATEMENTS OF RECIPIENT

AUTHORIZED INDIVIDUALS

The recipient represents that the following persons are authorized to negotiate on its behalf with the Government and to bind the recipient in connection with this application or grant:

Name	Title	Telephone No.	Facsimile No.

2. TAX PAYER IDENTIFICATION NUMBER (TIN)

If the recipient is a U.S. organization, or a foreign organization which has income effectively connected with the conduct of activities in the U.S. or has an office or a place of business or a fiscal paying agent in the U.S., please indicate the recipient's TIN:

TIN: _____

3. CONTRACTOR IDENTIFICATION NUMBER -DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER

(a) In the space provided at the end of this provision, the recipient should supply the Data Universal Numbering System (DUNS) number applicable to that name and address. Recipients should take care to report the number that identifies the recipient's name and address exactly as stated in the proposal.

(b) The DUNS is a 9-digit number assigned by Dun and Bradstreet Information Services. If the recipient does not have a DUNS number, the recipient should call Dun and Bradstreet directly at 1-800-333-0505. A DUNS number will be provided immediately by telephone at no charge to the recipient. The recipient should be prepared to provide the following information:

- (1) Recipient's name.
- (2) Recipient's address.
- (3) Recipient's telephone number. (4) Line of business.
- (5) Chief executive officer/key manager. (6) Date the organization was started.
- (7) Number of people employed by the recipient. (8) Company affiliation.

(c) Recipients located outside the United States may obtain the location and phone number of the local Dun and Bradstreet Information Services office from the Internet Home Page at <http://www.dbisna.com/dbis/customer/custlist.htm>. If an offeror is unable to locate a local service center, it may send an e-mail to Dun and Bradstreet at globalinfo@dbisma.com.

The DUNS system is distinct from the Federal Taxpayer Identification Number (TIN) system.

DUNS: _____

4. LETTER OF CREDIT (LOC) NUMBER

If the recipient has an existing Letter of Credit (LOC) with USAID, please indicate the LOC number:

LOC: _____

5. PROCUREMENT INFORMATION

(a) Applicability. This applies to the procurement of goods and services planned by the recipient (i.e., contracts, purchase orders, etc.) from a supplier of goods or services for the direct use or benefit of the recipient in conducting the program supported by the grant, and not to assistance provided by the recipient (i.e., a sub grant or subagreement) to a subgrantee or subrecipient in support of the subgrantee's or subrecipient's program. Provision by the recipient of the requested information does not, in and of itself, constitute USAID approval.

(b) Amount of Procurement. Please indicate the total estimated dollar amount of goods and services which the recipient plans to purchase under the grant:

\$ _____

(c) Nonexpendable Property. If the recipient plans to purchase nonexpendable equipment which would require the approval of the Agreement Officer, please indicate below (using a continuation page, as necessary) the types, quantities of each, and estimated unit costs. Nonexpendable equipment for which the Agreement Officer's approval to purchase is required is any article of nonexpendable tangible personal property charged directly to the grant, having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit.

TYPE/DESCRIPTION (Generic)	QUANTITY	ESTIMATED UNIT COST
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(d) Source, Origin, and Componentry of Goods. If the recipient plans to purchase any goods/commodities which are not of U.S. source and/or U.S. origin, and/or does not contain at least 50% componentry which are not at least 50% U.S. source and origin, please indicate below (using a continuation page, as necessary) the types and quantities of each, estimated unit costs of each, and probable source and/or origin, to include the probable source and/or origin of the components if less than 50% U.S. components will be contained in the commodity. "Source" means the country from which a commodity is shipped to the cooperating country or the cooperating country itself if the commodity is located therein at the time of purchase. However, where a commodity is shipped from a free port or bonded warehouse in the form in which received therein, "source" means the country from which the commodity was shipped to the free port or bonded warehouse. Any commodity whose source is a non-Free World country is ineligible for USAID financing. The "origin" of a commodity is the country or area in which a commodity is mined, grown, or produced. A commodity is produced when, through manufacturing, processing, or substantial and major assembling of components, a commercially recognized new commodity results, which is substantially different in basic characteristics or in purpose or utility from its components. Merely packaging various items together for a particular procurement or relabeling items does not constitute production of a commodity. Any commodity whose origin is a non-Free World country is ineligible for USAID financing. "Components" are the goods which go directly into the production of a produced commodity. Any component from a non-Free World country makes the commodity ineligible for USAID financing.

TYPE/DESCRIPTION	QUANTITY	ESTIMATED	GOODS	PROBABLE GOODS
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(Generic) UNIT COST COMPONENTS SOURCE COMPONENTS ORIGIN

(e) Restricted Goods. If the recipient plans to purchase any restricted goods, please indicate below (using a continuation page, as necessary) the types and quantities of each, estimated unit costs of each, intended use, and probable source and/or origin. Restricted goods are Agricultural Commodities, Motor Vehicles, Pharmaceuticals, Pesticides, Rubber Compounding Chemicals and Plasticizers, Used Equipment, U.S. Government-Owned Excess Property, and Fertilizer.

TYPE/DESCRIPTION QUANTITY ESTIMATED PROBABLE PROBABLE INTENDED USE
(Generic) UNIT COST SOURCE ORIGIN

(f) Supplier Nationality. If the recipient plans to purchase any goods or services from suppliers of goods and services whose nationality is not in the U.S., please indicate below (using a continuation page, as necessary) the types and quantities of each good or service, estimated costs of each, probable nationality of each non-U.S. supplier of each good or service, and the rationale for purchasing from a non-U.S. supplier. Any supplier whose nationality is a non-Free World country is ineligible for USAID financing.

TYPE/DESCRIPTION QUANTITY ESTIMATED PROBABLE SUPPLIER NATIONALITY
RATIONALE
(Generic) UNIT COST (Non-US Only) for NON-US

(g) Proposed Disposition. If the recipient plans to purchase any nonexpendable equipment with a unit acquisition cost of \$5,000 or more, please indicate below (using a continuation page, as necessary) the proposed disposition of each such item. Generally, the recipient may either retain the property for other uses and make compensation to USAID (computed by applying the percentage of federal participation in the cost of the original program to the current fair market value of the property), or sell the property and reimburse USAID an amount computed by applying to the sales proceeds the percentage of federal participation in the cost of the original program (except that the recipient may deduct from the federal share \$500 or 10% of the proceeds, whichever is greater, for selling and handling expenses), or donate the property to a host country institution, or otherwise dispose of the property as instructed by USAID,

TYPE/DESCRIPTION QUANTITY ESTIMATED UNIT COST PROPOSED DISPOSITION
(Generic)

6. PAST PERFORMANCE REFERENCES

On a continuation page, please provide a list of the ten most current U.S. Government and/or privately-funded contracts, grants, cooperative agreements, etc., and the name, address, and telephone number of the Contract/Agreement Officer or other contact person.

7. TYPE OF ORGANIZATION

The recipient, by checking the applicable box, represents that -

(a) If the recipient is a U.S. entity, it operates as ☐ a corporation incorporated under the laws of the State of, ☐ an individual, ☐ a partnership, ☐ a nongovernmental nonprofit organization, ☐ a state or local governmental organization, ☐ a private college or university, ☐ a public college or university, ☐ an international organization, or a joint venture; or

(b) If the recipient is a non-U.S. entity, it operates as ☐ a corporation organized under the laws of _____ (country), ☐ an individual, ☐ a partnership, ☐ a nongovernmental nonprofit a nongovernmental educational institution, ☐ a governmental organization, ☐ an international ☐ a joint venture.

organization, organization, or

8. ESTIMATED COSTS OF COMMUNICATIONS PRODUCTS

The following are the estimate(s) of the cost of each separate communications product (i.e., any printed material [other than non-color photocopy material], photographic services, or video production services) which is anticipated under the grant. Each estimate must include all the costs associated with preparation and execution of the product. Use a continuation page as necessary.

Attachment A

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION LOWER TIER COVERED TRANSACTIONS

(a) Instructions for Certification

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, has the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. 1/ You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter *into* any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier covered Transaction," 2/ without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Non procurement List.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

(b) Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Covered Transactions

(1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

(2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Solicitation No. _____

Application/Proposal No. _____

Date of Application/Proposal _____

Name of Applicant/Subgrantee _____

Typed Name and Title _____

Signature _____

See ADS Chapter 303, 22 CFR 208.

2/ For USAID, this clause is entitled "Debarment, Suspension, Ineligibility, and Voluntary Exclusion (March 1989)" and is set forth in the USAID grant standard provision for U.S. nongovernmental organizations entitled "Debarment, Suspension, and Related Matters" (see ADS Chapter 303), or in the USAID grant standard provision for non-U.S. nongovernmental organizations entitled "Debarment, Suspension, and Other Responsibility Matters" (see ADS Chapter 303).

674-02-A-007

KEY INDIVIDUAL CERTIFICATION NARCOTICS OFFENSES AND DRUG TRAFFICKING

I hereby certify that within the last ten years:

1. I have not been convicted of a violation of, or a conspiracy to violate, any law or regulation of the United States or any other country concerning narcotic or psychotropic drugs or other controlled substances.
2. I am not and have not been an illicit trafficker in any such drug or controlled substance.
3. I am not and have not been a knowing assistor, abettor, conspirator, or colluder with others in the illicit trafficking in any such drug or substance.

Signature: _____

Date: _____

Name: _____

Title/Position _____

Organization: _____

Address: _____

Date of Birth: _____

NOTICE

1. You are required to sign this Certification under the provisions of 22 CFR Part 140, Prohibition on Assistance to Drug Traffickers. These regulations were issued by the Department of State and require that certain key individuals of organizations must sign this Certification.

674-02-A-007

2. If you make a false Certification you are subject to U.S. criminal prosecution under 18 U.S.C. 1001

PARTICIPANT CERTIFICATION NARCOTICS OFFENSES AND DRUG TRAFFICKING

1. I hereby certify that within the last ten years:

- a. I have not been convicted of a violation of, or a conspiracy to violate, any law or regulation of the United States or any other country concerning narcotic or psychotropic drugs or other controlled substances.
- b. I am not and have not been an illicit trafficker in any such drug or controlled substance.
- c. I am not or have not been a knowing assistor, abettor, conspirator, or colluder with others in the illicit trafficking in any such drug or substance.

2. I understand that USAID may terminate my training if it is determined that I engaged in the above conduct during the last ten years or during my USAID training.

Signature: _____

Name: _____

Date: _____

Address: _____

Date of Birth: _____

NOTICE:

I. You are required to sign this Certification under the provisions of 22 CFR Part 140, Prohibition on Assistance to Drug Traffickers. These regulations were issued by the Department of State and require that certain participants must sign this Certification.

2. If you make a false Certification you are subject to U.S. criminal prosecution under 18 U.S.C. 1001

FORMATS: Rev. 06/16/97 (ADS 303.6, E303.5.6a) When these Certifications, Assurances, and Other Statements of Recipient are used for cooperative agreements, the term "Grant" means "Cooperative Agreement". The recipient must obtain from each identified subgrantee and (sub)contractor, and submit with its application/proposal, the Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion --Lower Tier Transactions, set forth in Attachment A hereto. The recipient should reproduce additional copies as necessary. See ADS Chapter E303.5.6a, 22 CFR 208, Annex I, App A. For USAID, this clause is entitled "Debarment, Suspension, Ineligibility, and Voluntary Exclusion (March 1989)" and is set forth in the grant standard provision entitled "Debarment, Suspension, and Related Matters" if the recipient is a U.S. nongovernmental organization, or in the grant standard provision entitled "Debarment, Suspension, and Other Responsibility Matters" if the recipient is a non-U.S. nongovernmental organization.

5. ATTACHMENTS: 1 - 4

ATTACHMENT 1
Estimated budget

Line Item	Total funding over 3 years
Advertising – RFA	5,000
Compensation, Allowance, Benefits	300,000
Travel and Per Diem	50,000
Program Costs	1,410,000
TOTAL	1,765,000

ATTACHMENT 2

SO2 RESULT: Increase Access to Quality Education and Training.											
Indicator #2: Number of learners/trainees completing education and training programmes sponsored by USAID.	Baseline			2002	2003	2004	2005				
	VALUE	0	Target								
	YEAR	2002	Actual								
Indicator Description: This indicator is expressed as the number of participants from disadvantaged communities that finish USAID-funded professional. Occupational and skills training development programs (long term and short term) designed to develop the workforce, for which the participants receive credits, certificates, diplomas and degrees. The description of short and long term training is per ADS 253: Short term training includes training provided from 15 hours contract up to 9 months. Long term training includes training provided over 9 months and more – degree; diploma or certified training.	Unit of Measure: Number of learners/trainees. Data can be dis-aggregated by long-term or short-term training, gender, by province, field of study or subject area, and reflect rural urban bias (where learners come from), etc.										
Data Source (Primary): RFA Recipient	Data Quality issues:										
Schedule/Frequency of Data Collection Annually											
Responsible Officer	<i>Report</i>		<i>Date</i>		<i>Responsible Officer</i>						
Data Analysis Plan:	Progress reports		January - March								
Data Utilisation/Dissemination Plan:	Annual Report		November March								
Other Donors:											
Comments:											

Intermediate Result 2.2: Increased Access to Market Oriented Training.										
Performance Indicator: Number of learners/trainees enrolled in USAID sponsored skills development programmes.	Baseline			2002	2003	2004	2005			
	VALUE	0	Target							
	YEAR	2002	Actual							
Indicator Description: This indicator is expressed as the number of participants from previously disadvantaged communities enrolled in USAID-funded training and education programs, both professional and occupational development programs that are designed to strengthen the workforce. Participants can be enrolled in higher education institutions, internship programs and selected skills training programs. ADS 253 description: Short-term training includes training provided from 15 hours contract up to 9 months. Long-term training included training provided over 9 months and more – degree; diploma training or certified training.	Unit of Measure: Number of participants in USAID-supported (funded) training and education programs. Data can be dis-aggregated by short-term or long-term, gender, by province, field of study or subject area, and reflect rural urban bias (where learners come from), etc.									
	Method of Data Collection and Calculation:									
	Data Quality issues									
	<i>Report</i>		<i>Date</i>		<i>Responsible Officer</i>					
	Progress reports		January - March							
Data Utilisation/Dissemination Plan:	Annual Report		November March							
Other Donors:										
Comments:										

Attachment 3

19 schools and four colleges listed
below in the Northern Cape and
Free State Provinces.

Free State	Northern Cape
Bebogang Secondary	Emang Mmogo Comprehensive
Lenakeng Technical	E.P. Lekhela Secondary
Lephola Comprehensive	Floors Comprehensive
Leseding Technical	Homevale Secondary
Letsete Secondary	Pescodia Secondary
Nanabolela Secondary	Tetlanyo Secondary
Teto Secondary	Thabane Secondary
Thotagauta Secondary	Thlomelang Secondary
Welkom Secondary	Tshireleco Secondary
	Buyolwethu Secondary
Tosa College	Kimberly Technical College
Welkom College	Northern Cape Technical College

ATTACHMENT 4

DIRECTORY

102 DEDICATED SCHOOLS
PROJECT
FOR
MATHEMATICS AND SCIENCE

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1. Introduction

The purpose of this Directory is to communicate a special Ministerial initiative for the improvement of mathematics and science education to meet the country's development needs. The Directory outlines the profile of each participating school indicating its location, size and contact details of practitioners involved.

President Thabo Mbeki, in his State of the Nation addresses during the opening of Parliament in 2000 and 2001, emphasised the centrality of mathematics and science as part of our human resource development strategy.

Globally, in the last two decades, we have experienced an information technology revolution that is pervasive throughout the whole realm of human activity. Technological innovation and its social application will determine the capacity of nations to transform themselves. In recognition of this, government has committed itself to invest in the development of information communication technology infrastructure and the human capacity to mediate these technologies.

The ability of all learners to succeed in today's technically orientated work environment is increasingly dependent on their understanding of mathematical and computational sciences and their application in practical situations. In fact these sciences have become essential for all learners, including those preparing to become technicians, engineers, educators, leaders in business and government, and more generally, for developing scientifically, mathematically and technologically literate citizens.

In response to the President's Human Resource Strategy, the Council of Education Ministers (CEM) has approved the establishment of 102 dedicated secondary schools for mathematics and science. The Project was launched on June 25, 2001 and is implemented under the auspices and leadership of the Deputy Minister, Mr. Mosibudi Mangena. These schools are distributed pro rata across the nine provinces and were selected on the basis of the following criteria:

- Schools that are under-resourced and are well-performing schools, i.e. schools that:
 - ✓ Already offer mathematics and science in the Higher Grade and have satisfactory class sizes of a minimum of 20 learners
 - ✓ Are situated in Presidential nodal areas – i.e. those targeted for urban renewal

- and rural development
 - ✓ Have competent educators in both mathematics and science; and
 - ✓ Schools that display basic levels of functionality
- Schools that have the potential to improve participation and performance, i.e. schools that:
- ✓ Already offer mathematics and science at least at Standard grade level and have satisfactory class sizes of a minimum of 20 learners
 - ✓ Are situated in Presidentail nodal areas – i.e. those targeted for urban renewal and rural development
 - ✓ Have or need competent teachers in both mathematics and science
 - ✓ Display basic levels of functionality
 - ✓ Have the potential to improve both participation and performance in Senior Certificate mathematics and physical science; and
 - ✓ Are clustered around a focus or specialised schools – i.e. well-performing schools

The distribution of selected schools per provinces is:

NAME OF PROVINCE	NUMBER OF SCHOOLS
Eastern Cape	15
Free State	6
Gauteng	11
Kwa-Zulu Natal	23
Mpumalanga	7
Northern Cape	4
Northern Province	23
North West	7
Western Cape	6

Total Number of Provinces = 9	Total number of schools = 102
--------------------------------------	--------------------------------------

2. Framework of the 102 Schools Project

2.1 Vision

Our vision is that of a scientifically literate, technologically fluent numerically/mathematically literate society that empowers individuals to participate in the emerging knowledge-based economy and supports sustainable development.

2.2. Mission Statement

Our Mission is to strengthen the teaching and learning of science, mathematics and technology in General and Further Education and Training, using appropriate curricular, teaching methodologies and learning support materials.

2.3 Thrust of the Strategy

The National Strategy of Mathematics, Science and technology Education revolves around three thrusts:

- To raise participation and performance of historically disadvantaged learners in senior Certificate mathematics and physical science;
- To provide high quality mathematics, science and technology education for all learners taking the first General Education and Training Certificate and Further Education and Training Certificate; and
- To increase and enhance the human resource capacity to deliver quality mathematics, science and technology education

2.4 Key Elements of the Strategy

The Department has identified eight key elements of the National Strategy that incorporates the 102 Schools Project:

- Profiling of the 102 Schools in terms of the schools' capacity of required human and material resources
- Upgrading of under/unqualified educators/ Human Resource Development
- Curriculum Review
- Professional Support of educators
- Advocacy to promote mathematics and science within the broader school community

- Infrastructure Development and/or Enhancement
- Establishment of a Project Management Team
- Monitoring and Evaluation system to ensure achievement of set objectives based on the school profile of each participating school

2.5 Timelines and Investment

To assess the “true” outcome of the project, the project will be implemented over a three year period at an approximate cost of R150 million. The cost is based on ensuring that the targeted schools function optimally and become centres of excellence.

3. Directory of Free State Free State Province

3.1 Contact details of selected Schools

Provincial Coordinator	Region/ Circuit	Name of School	Contact Principal	Contact Address
Mr. Mzamo Wilson Jacobs Tel: 051 404 8176 Fax: 051 404 172/8 Cell: 082 202 5860	Welkom District DC 18	Leseding Technical	Mrs. M. Dos Santos Tel. 057-397 1978 Fax. 057-397 1978	10976 Constantia Street Ext, Oppenheimer Park, Thabong 9463 Box 2718, Welkom, 9460
	Sasolburg	Pele-ya-Pele	L.A. Mazibuko 016-457 1653 016-457 1101	Lethabo Powerstation, Viljoenadrif Box 2913, Vereeniging, 1930
	Bloemfontein South	Trompsburg	Mr. M.J. Motlhaping 051-713 0232 051-713 0232	50 Voortrekker Street, Trompsburg, 9913 Box 50, Trompsburg, 9913
	Phuthaditjhaba	Mampoi High School	M.J. Ramotsehoa 058-789 1211 058-789 3105	Mangaung Village, Mokudumela, 9868 P/Bag X136, Mokudumela, 9868
	Bloemfontein South	St. Bernard's High	Mrs. G.R. Wymers 051-432 2432 051-432 2432	3510 Nyokong Str, Bochabela, Bloemfontein, 9037 Box 16031, Batho, Bloemfontein 9037
	Bethlehem	The Beacon	Mr. W. Moqholosane 058-713 3993 058-713 3993	High Street, Mabilela, Phuthaditjhaba B0x 16514, Witsieshoek, 9870

3.2 Educator and Learner Ratios in Mathematics and Science

Region/Circuit	Name of School	Mathematics									Physical Science								
		Educators			HG Learners			SG Learners			Educators			HG Learners			SG Learners		
		10	11	12	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
Welkom District DC 18	Leseding Technical	2	2	2	175	8	4	0	98	37	2	2	1	175	7	7	0	99	34
Sasolburg	Pele-ya-Pele	1	2	1	147	139	0	0	0	71	1	1	1	95	92	2	0	0	50
Bloemfontein South	Trompsburg	1	1	1	0	0	0	22	8	9	1	1	1	16	5	0	0	0	9
Phuthaditjhaba	Mampoi High School	4	3	3	183	165	11	0	0	90	2	2	2	183	165	22	0	0	24
Bloemfontein South	St. Bernard's High	1	1	1	55	54	2	0	0	39	1	1	1	34	36	6	0	0	25

Bethlehem	The Beacon	2	2	2	152	98	50	0	0	21	2	1	2	152	98	50	0	0	21
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4. Northern Cape Directory

4.1 Contact details of selected Schools

Provincial Coordinator	Region/ Circuit	Name of School	Contact (Principal)	Physical Address
Mr. Leonard Christopher Tel: 053 830 1600 Fax: 053 830 1629 Cell: 082 227 4097	Kimberley Region	William Pescod	Ms B.J. du Toit 053-832 3362 053-831 3695	Church Street, Ashburnham, Kimberley, 8301 Box 1065, Kimberley, 8300
	De Aar/ Circuit 3	Monwabisi	Mrs. Y.C. Davida 053-631 0301 053-631 0289	Street11, Nanzwakazi, De Aar, 7000 Box 306, De Aar, 7000
	Upington/Circuit 3	Carlton van Heerden	Mrs. P.E. Adams 054-339 0900 054- 339 900	12 de Laan, Rainbow, Upington, 8800 Box 157, Upington, 8800

	Springbok/ Circuit 3	S.A. van Wyk	Mr. H.B. van Wyk 027-712 1455 027-712 2050	Freddie Karsten Street, Bergsig, Springbok, 8240 Privaatsak X16, Springbok, 8240
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4.2 Educator and Learner Ratios in Mathematics and Science

Region/Circuit	Name of School	Mathematics									Science								
		Educators			HG Learners			SG Learners			Educators			HG Learners			SG Learners		
		10	11	12	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
Kimberley Region	William Pescod	2	2	2	27	23	6	197	73	91	1	1	1	30	5	0	80	60	35
De Aar/ Circuit 3	Monwabisi	1	1	1	0	0	0	90	59	42	1	1	1	2	3	0	41	27	12
Upington/Circuit 3	Carlton van Heerden	1	1	1	10	2	6	65	42	50	0	0	0	2	3	5	34	21	28
Springbok/Circuit 3	S.A. van Wyk	1	1	1	0	0	2	22	28	21	1	1	1	0	0	0	10	18	18

5. Mpumalanga Province Directory

5.1 Contact details of selected Schools

Provincial Coordinator	Region/ Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
Mr Kan Mohan Tel: 013 766 5339 Fax: 013 766 5590 Cell: 083 731 5593	Middelburg/ Piet Retief	Ndlela Secondary School	Mr B.P. Dube 017 826 1669 017 826 1669	570 Mavuso Str, Ethandukukhanya, Piet Retief, 2380	Box 52, Piet Retief, 2380
	Nelspruit/ Mgwenya	Sitintile Senior Secondary School	A.V. Myanga 013 744 9188 031 794 7077	Stand No. 6336, Kanyamazane, 1214	Box 50, Kanyamazane 1214
	Eerstehoek	Takheni Senior Secondary School	Mr T.G. Mkhatswa 017 883 0053 017 883 0400	Stand No. 1, Elukwatini, 1192	Box 371, Elukwatini, 1192
	Nelspruit /Malelane	Inkomazi Senior Secondary School	S.D. Makhushu 083 731 3302	Mangweni Trust, Kwa- Luggedlane	P/Bag X4011, Kwa- Luggedlane, 1341
	Eastvaal	Thomas Nhlabathi	King M. Masondo 017 685 2035 017 685 4563	2100 Ngwasheshi Str, Embalenhle, 2285	Box 42, Embalenhle, 2285

	Kwamhlanga	Kwamhlanga	Mr G.E. Mampho 013 947 2435 013 947 3076	250 B.A. Section, Kwamhlanga, 1022	Box 54, Kwamhlanga, 1022
	Grobiersdal	Ramatshagalala	N.N. Mohlamonyane 013 973 7104	Kgobokwane Village, Stand No 148 B 41, Dennilton 1030	Box 18, Strydmas, 0455

5.2 Educator and Learner Ratios in Mathematics and Science

District/ Circuit	Name of School	Educators			HG Learners			SG Learners			Educators			HG Learners			SG Learners		
		10	11	12	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
Middelburg/Piet Retief	Ndlela Secondary School	1	2	2	156	176	10	83	68	180	1	1	1	86	106	5	0	0	55
Nelspruit/Mgwenya	Sitintile Senior Secondary School	1	1	1	0	0	15	52	55	31	1	1	1	52	45	18	0	0	20
Eerstehoek	Takheni Senior Secondary School	2	1	1	215	6	5	0	47	46	1	1	1	58	6	10	0	33	23
Nelspruit/Malelane	Inkomazi Secondary School	1	1	1	203	35	7	0	73	32	1	1	1	31	35	11	0	0	10
Eastvaal	Thomas Nhlabathi	0	0	0	128	70	10	0	0	33	116	62	12	0	0	4	0	0	0
Kwamhlanga	Kwamhlanga	1	1	1	200	125	5	0	0	64	1	1	1	86	10	4	0	52	43
Groblersdal	Ramatshagalala	1	1	1	77	74	5	0	0	46	1	1	1	33	32	7	0	0	19

6. North West Province Directory

6.1 Contact details of selected Schools

Regional Coordinator	Region/ Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
Mr Gabonewe Benjamin Phage Tel: 018 387 3480 Fax: 018 387 3705/ 3843432 Cell: 082 807 1823	Central Region	Ramotshere	R.N. Mogajane 018 364 1382 018 364 1237	Along N4, Dinolana-Lobatse Route, Dinolana	P/Bag X562, Dinolana, 2868
	Mothibistad East	Galaletsang	Rev. M.A. Morake 053 773 1727 053 773 1237	6215 Mocwagole Str, Mothibistad, 8474	P/Bag 2158, Mothibistad, 8474
	Rustenburg/Mogwase	J.M. Ntsime	Mr A.I. Tsomakae 014 558 2026 014 555 7724	Stand No. 1346, Pidipidi Str, Unit 4, Mogwase 0314	P/Bag X1031, Mogwase 0314
	Brits	Tsogo High	Sister Comcille 012 703 3127 012 703 3110	Roman Catholic Mission, Mmakau Village	Box 911350, Rosslyn, 0200
	Temba	Makgetse High	Mr J.M. Matshego 012 717 2877 012 717 2877	4047 Temba, Temba	P/Bag X2013, Hammanskraal, 0400

Regional Coordinator	Region/ Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
	Mafikeng District	Letsatsing High	Mr S.A. Thlabame 018 392 6281 018 384 1383	Unit 9, Cnr Joe Slovo & On, Mmabatho	Box 4294, Mabatho, 2735
	Lichtenburg (Itsoseng)	Tswelelopele	M.S. Makau 018 338 2005	1170 Zone 3, Itsoseng	P/Bag X25, Itsoseng, 2744

6.2 Educator and Learner Ratios in Mathematics and Science

Region/Circuit	Name of School	Contact (Principal)	Mathematics									Science								
			Educators			HG Learners			SG Learners			Educators			HG learners			SG Learners		
			10	11	12	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
Central Region	Ramotshere	R.N. Mogajane	1	2	2	0	0	12	184	238	331	3	3	7	81	154	52	0	0	148
Mothibistad East	Galaletsang	Rev. M.A. Morake	0	0	0	233	209	11	0	0	193	0	0	0	233	209	10	0	0	194
Rustenburg/ Mogwase	J.M. Ntsime	Mr A.I. Tsomakae	2	2	2	303	318	8	0	0	116	1	1	1	161	131	27	0	0	37
Brits	Tsogo High	Sister Comcille	3	2	1	62	49	38	60	67	47	1	1	1	50	49	36	0	0	5
Temba	Makgetse High	Mr J.M. Matshego	1	1	1	216	20	7	0	188	96	1	2	1	67	20	7	0	77	42
Mafikeng District	Letsatsing High	Mr S.A. Thlabame	3	5	5	375	372	29	0	0	178	3	3	6	375	328	61	0	0	102
Lichtenburg (Itsoseng)	Tswelelopele	M.S. Makau	2	2	1	353	277	6	0	0	190	2	2	2	353	277	10	0	0	186

7. Gauteng Province Directory

7.1 Contact details of selected Schools

Provincial Coordinator	Region/Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address	Tel. Number	Fax Number
Mr Don Haripersad Tel: 011 355 0794 Fax: 011 355 0833 Cell: 082 8808719	Johannesburg South	Kwadedangedlale	Z. Nxumalo	1240 Bhedla Str, Zola North, 1868	Box 844, Kwa-Xuma, 1868	011 930 2046	
	District 2	Phahama Sec.	Mr Matshuisa	3506 Mokate Str, Mohlakeng, randfontein	Box 445, Randfontein, 1760	011 414 1303	011 414 0994
	Tshwane North	Reitumetse	Mr Makgato	1669 Zone L, Soshanguve, 0152	P/Bag X79, Soshanguve 0152	012 799 4483	
	Tshwane South	Gatang Comp.	Mr Selesho	23423 Hiberland Ave, Ext 4, Mamelodi	Box 79053, Rethabile 0122	012 801 0897	012 801 0897
	Eastrand West	Landulwazi Comp.	Mrs Swazi	3518 Nakaki Str, Thokoza, 1426	Box 88, Thokoza, 1421	011 860 2968	011 905 8167
	Sedibeng East	Mohloi Sec.	Mr Tsoaela	8000 Zwane Str, Sharpeville, Johannesburg	Box 57, Sharpeville, 1928	016 451 2204	
	South	Residentia High	Mr Maseko	04 Samuel Str, Zone 18, Sebokeng	P/Bag X080, Nereeniging, 1930	016 988 5121	016 988 3200

Provincial Coordinator	Region/Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address	Tel. Number	Fax Number
	District 9	Minerva High	Ms Mabungu	No 165, 12th Ave, Alexandra	Box 299, Bergvlei, 2012	011 882 1734	011 882 1734
	District 10	Metlife-Raucall	Mr Freysen	Foyle Str, Crosby, Johannesburg	Box 96388, Brixton, 2019	011 837 7616	011 837 5350
	Johannesburg West	Letsibogo	Mrs Kondowe	607 Kekana Str, Zone 3, Meadoelands, Soweto	Box 53, Meadowlands, 1852	011 936 9672	011 936 9672
	East Rand	Nigel Sec. Sch.	Mr P. Govender	60 Azhed Str, Mackenzieville, Nigel	Box 142, Nigel, 1490	011 819 2900	

7.2 Educator and Learner Ratios in Mathematics and Science

Region/ Circuit	Name of School	Mathematics									Science								
		Educators			HG Learn.			SG Learn.			Educators			HG Learn.			SG Learn.		
		10	11	12	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
JHB South	Kwadedangedlale	3	2	2	30	12	35	39	30	60	1	1	2	16	10	3	15	15	9
District 2	Phahama Sec.	3	2	2	0	0	0	218	122	103	2	1	1	115	60	5	0	0	98
Tshwane North	Reitumetse	3	3	2	367	270	25	0	0	214	2	1	1	175	126	33	0	0	101
Tshwane South	Gatang Comp.	3	1	2	12	9	12	154	112	117	3	1	1	7	14	7	76	52	77
Eastrand West	Landulwazi Comp.	2	2	1	0	0	1	192	163	64	2	1	1	0	0	0	117	87	36
Sedibeng East	Mohloi Sec.	0	0	0	201	200	80	170	134	5	0	0	0	111	100	63	100	70	18
South	Residentia High	40	0	130	1	0	15	150			40			0	5		0	100	185
District 9	Minerva High	1	1	1	104	5	0	0	155	88	1	1	1	40	0	0	60	60	38
District 10	Metlife-Raucall	2	1	2	70	64	37	0	6	27	1	2	2	70	70	35	0	0	29
JHB West	Letsibogo	1	1	1	0	0	0	90	49	31	0	0	0	0	0	0	14	28	13
East Rand	Nigel Sec. Sch.	2	2	1	36	26	2	0	18		2	2	1	36	18	4	0	0	8

8. Western Cape Province Directory

8.1 Contact details of selected Schools

Provincial Coordinator	Region/ Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
Mr M Cameron Tel: 021 4672619 Fax: 021 4672996 Cell: 082 2745749	Mitchell'splain	Rocklands Secondary	Mr M.W. Gasant 021 392 7139 021 391 1653	H/V Cedars & Eisleben Weg,Rocklands, Mitchell's Plain, 7798	Rocklands,Mitchell's Plain, 7799
	Khayelitsha	COSAT	Mr N.A. Cilliers 021 361 3430		
	Cape Flats	Kasselsvlei Hig	Mr E.C. Jansen 021 951 3427 021 951 6529	Neethling Str, Belville Suid, 7530	Neethling Str, Belville Suid, 7531
	Beaufort West	Mandlenkosi	Mr T.J. Pandle 023 451 2400 023 451 2400	Jabavu Rd, Kwa Mandlenkosi, Beaufort West	Box 606, Beaufort West, 6970

Provincial Coordinator	Region/ Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
	Paarl	New Orleans	Mr D. van Willingham 021 862 0900 021 862 4978	Suikerbos Laan, New Orleans, Paarl 7645	SuikerbosLaan, New Orleans, Paarl 7646
	Metropole	Atlantis	Mr C.P. Mirthinussen 021 572 3330 021 572 7963	PalmerLaan, Wesfleur, Atlantis, 7349	Posbus 3019, Reygersdal, Atlantis, 7349

8.2 Educator and Learner Ratios in Mathematics and Science

Region/Circuit	Name of School	Mathematics									Science								
		Educators			HG Learn.			SG Learn.			Educators			HG Learn.			SG Learn.		
		10	11	12	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
Mitchell's plain	Rocklands Sec.	1	2	0	116	75	6	0	17	76	0	0	2	73	44	4	0	0	51
Khayelitsha	COSAT	1	0	0	42	35	17	0	0	5	0	0	2	42	35	16	0	0	6
Cape Flats	Kasselsvlei High	1	1	1	40	12	10	116	95	84	1	1	2	156	24	6	0	72	72
Beaufort West	Mandlenkosi	0	1	1	0	0	3	0	0	26	0	0	1	0	0	0	0	0	21
Paarl	New Orleans	1	1	1	0	0	2	0	0	78	0	0	1	0	0	5	0	0	16
Metropole	Atlantis	0	1	1	92	19	5	47	72	43	0	0	1	61	31	5	0	30	31

9. Eastern Cape Province Directory

9.1 Contact details of selected Schools

Provincial Coordinator	Region/Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
Ms C Gobo Tel: 0406542012 Fax: 043 6043217 Cell: 083 5228631	Central Region	Sandisiwe Secondary School	Mr S.J. Ngqongqo 043 763 0082	N.U. 14, Mdantsane, 5219	Box 5110, Ngwenyati, 5219
	Central Region	Nosizwe Secondary School	Mr M.L. Kakaza 040 654 1050	Phakamisa Township, Zwelitsha, 5608	Box 233, Zwelitsha, 5608
	Eastern Region	Umtata High School	Mrs J. Miller 047 531 2981 047 531 2981	Victoria Str, Umtata, 5100	Box 243, Umtata, 5099
	Eastern Region	Zingisa Secondary School	Miss E.N. Matyumza 047 531 4387 048 531 4387	Maydeyne Farm, Port St Johns Road, Umtata	Box 558, Umtata, 5099
	Eastern Region	Sandi Secondary School	Mr B.B. Peyana 047 571 4717	Ntsundwana A/A, Ngqeleni	Postnet 5311, Suite 508, Umtata 5100
	EG Kei	Sidinane Secondary School	Mr M.G. Mbobo 039 257 3004	Xaxazana Location, Mt. Fletcher	Box 1169, Matatiele, 4730

Provincial Coordinator	Region/Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
	Northern Region	Funda High School	Mr M.T. Melamane 040 841 0720	1165 Zone 1, Ekuphumleni Location, Whittlesea 5360	Box 271, Whittlesea, 5360
	Northern Region	Luvuyo Lerumo	Mr M.M. Gongqa	Victoria Road, Mlungusi Township, Queenstown 5320	Box 9073, Queenstown 5320
	Northern Region	St James Secondary School	Sr. A. Biberaver	Main Street, Confimvaba	Box 33, Confimvaba, 5380
	Northern Region	Kwa Komani Comprehensive School	Mr G.M. Sanga	1874 Pelem Road, Mlungisi, Queenstown, 5319	Box 1159, Queenstown, 5320

9.2 Educator and Learner Ratios in Mathematics and Science

Name of School	Mathematics									Science								
	Educators			HG Learn.			SG Learn.			Educators			HG Learn.			SG Learn.		
	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
Sandisiwe Secondary School	1	1	2	100	108	1	0	0	126	1	1	2	41	49	6	0	0	60
Nosizwe Secondary School	1	1	1	70	55	0	0	0	24	1	1	1	26	22	2	0	0	16
Umtata High School	1	2	2	63	44	19	9	14	40	1	1	1	33	34	28	3	3	11
Zingisa Secondary School	4	4	3	200	159	6	0	0	88	3	3	2	156	133	1	0	0	77
Sandi Secondary School	1	1	1	123	93	0	0	0	118	1	1	1	123	93	118	0	0	0
Sidinane Secondary School	1	1	1	230	1	2	0	105	35	2	2	1	153	3	2	0	73	22
Funda High School	1	1	1	171	125	5	0	0	56	1	1	1	29	53	9	0	0	25
Luvuyo Lerumo	1	1	2	67	52	0	0	0	34	1	1	1	29	28	0	0	0	21

Name of School	Mathematics									Science								
	Educators			HG Learn.			SG Learn.			Educators			HG Learn.			SG Learn.		
	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
St James Secondary School	2	2	2	173	96	12	0	0	60	1	1	1	67	50	7	0	0	26
Kwa Komani Comp.	2	3	1	268	227	8	0	0	114	1	1	1	120	13	3	0	72	58
JS Skenjana	1	1	1	333	186	2	0	0	124	1	2	1	207	111	1	0	0	73
Butterworth High	1	1	1	45	42	6	0	0	25	1	1	1	35	22	10	0	0	14
Masiphatisane	1	2	2	176	181	47	0	0	127	2	2	1	83	77	12	0	0	54
Phakamisa	3	2	2	152	149	7	0	0	24	1	1	1	51	37	0	0	0	31
Zanamafa	1	1	2	111	116	0	0	0	36	1	1	2	36	56	0	0	0	15

10. Kwa-Zulu Natal Directory

10.1 Contact details of selected Schools

Provincial Co-ordinator	Region/Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
Dr. S. Mbokazi Tel: 035 874 3428/9 Fax: 035 874 3600 Cell: 083 301 0678	Ladysmith	Cabangokuhle	G.S. Maseko 082 399 7258	Malomeni Area, Kwamshayazafe, Tugela Ferry	Box 56, Tugela Ferry, 3010
	Ladysmith	Mafu	Mr C.B. Mwelase 036 448 1889 082 425 5245	Oliviers Hoek Farm, Bergville	P/Bag X1614, Bergville, 3350
	Ladysmith	Ekukhuleni	Mrs M.S. Mazibuko 036 636 4164 036 636 3167	2221 Section B, Ezakheni	P/Bag X20023, Ezakheni, 3381
	Empangeni	Dlangezwa	Mr S.K. Mkhiyane 035 793 3615 035 793 3716	Lot 166, Vulindlela Township	P/Bag X1004, KwaDlangezwa, 3886
	Empangeni	Siphosabadletshe	Mr L.B. Nxumalo Tel: 035 562 0703 Fax: 035 562 0703	Nompondo reserve, Hluhluwe	Box 20, Hluhluwe 3960
	Empangeni	Tholokuhle	Mr V.J. Hlatshwayo Tel: 035 795 1224 Fax: 035 795 1224	369 Chaki de Str., Nseleni Township	Box 1280, Richards Bay, 3900

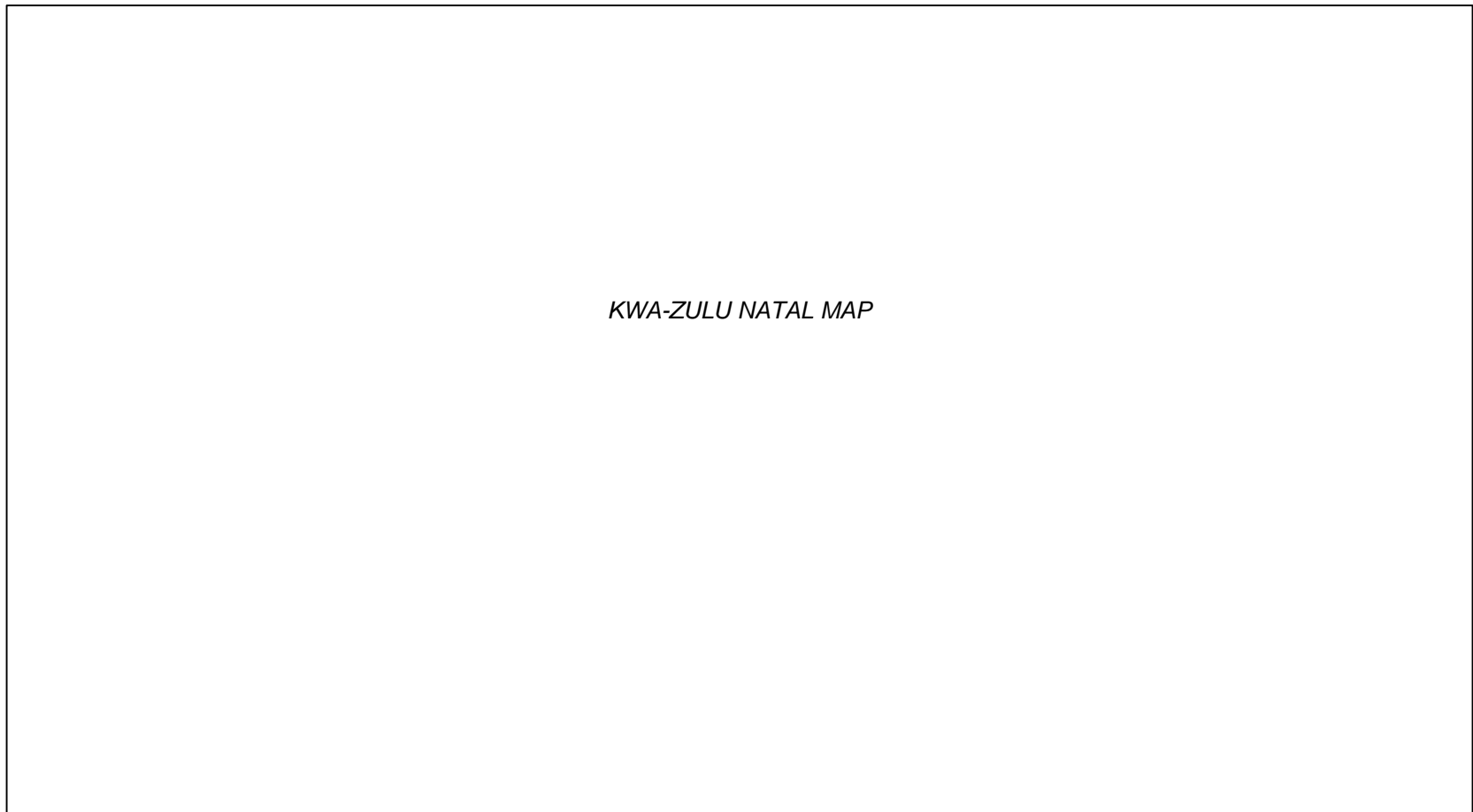
Provincial Co-ordinator	Region/Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
	Port Shepstone	Mshweshwe	Mr W.N. Mzotsho Tel: 039 534 1125	Vukuzithathe, Dlovinga Ward, Next to Taxi Rank	Box 26, Izingolweni, 4260
	Port Shepstone	Gugulesizwe	Mr M.V. Shavi 039 978 9208 039 978 9208	Amandawe Mission, Scottsburg, 4180	Box 386, Scottsburg, 4180
	Port Shepstone	Carl Malcomes	G.M. Sineke 039 727 2801 039 727 2801 083 625 8780	Mnyaiza Road, Bongweni Location, Kokstad	P/Bag X509, Kokstad, 4700
	Ulundi	Mlokothwa	Mr E.G. Ndlovu 035 831 4300 035 831 4300	Mhlophenkulu Area, Nongoma	P/Bag X5067, Nongoma 3950
	Ulundi	Masibumbane	Mr Shandu 035 879 1239 035 879 1068	A335 Umfolozi Str, Ulundi, 3838	Box 19, Ulundi, 3838
	Ulundi	Nsikayendlu	Mr Maseko 035 877 1470	D1178 Dr Dennis, Madide Str, Ulundi	P/bag X90, Ulundi, 3838
	Pietermaritzburg	Pholela	Mr M.D.R. Hlongwane 039 832 0046 039 832 0046	Main Road, Bulwer	P/Bag X515, Bulwer, 3244
	Pietermaritzburg	Qoqisizwe	Ms U Ndimande 033 505 0018 033 399 4387	Bulwer Road, Next to Taylors SAPS station	P/Bag X220, Edendale, 3216

	Pietermaritzburg	Umvoti	Mr A.P.Q. Ngema 033 445 9457 082 959 5265	Mbulwane Store, Inanda/Newtown	Box 298, Greytown 3250
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Provincial Co-ordinator	Region/Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
	Durban North	Isifisosethu	None 031 907 2356	Kwasimamane Area, Net to Vusi's Store	Box 231, Ndwedwe, 4342
	Durban North	Ziphembeleni	Mr V. Ngcobo 031 510 1100	A1818, Morning Glory	P/Bag X042, Kwa Mashu 4360
	Durban North	Lethuxolo	None	Mbitane Reserve	Box 95 Maphumulo, 4470
	Vryheid	Gudu	Mr V.B. Masondo 034 733 9461	Hlahlindlela Tribal Authority, Ezidulini	Box 1303, Emondlo, 3105
	Vryheid	Phumulani	Mr L.P.V. Kubheka 034 271 9101	Mashesheleng, Nquthu, 3135	Box 1548, Nquthu 3135
	Durban South	Isolemamba	Mr C.P. Buthelezi 031 900 1444 031 468 5788	Kwankonka Area, Mkhazana Rd, Umbumbulu	Box 72982, Mobeni, 4060
	Durban South	Sibusisiwe	Mr Khomo 031 915 0039 031 915 0041	R603 Kingsburgh Highway, Next to Umbubulu SAPS	P/Bag X1010, Umbumbulu 4105

	Durban South	Kwamgaga	Mr L.V. Mfeka 031 906 6184 031 908 8330	K284, Umlazi, P.O. Umlazi	Box 54197, Umlazi, 4031
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10.2 Distribution of schools across the province



10.2 Educator and Learner Ratios in Mathematics and Science

[illegible]

11. Northern Province Directory

11.1 Contact details of selected Schools

Provincial Co-ordinator	Region/Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
Mr Matthew Mhlongo Tel: 015 290 7603/85 Fax: 015 297 2690 Cell: 082 463 3287 Cell: 082 8 03 2163	Ndhambi Village	Nyumbani High	T.S. Mashimbiye 015 812 9010 083 732 8066	Ndhambi Village, Dzumeri, Giyani 0826	P.O. Box 3140, Giyani 0826
	Giyani/Circuit 4	Ndengeza High	G.D. Bilankulu 082 645 7191	Ndengeza Tribal Authority, Block A	P/Bag 9633, Giyani 0826
	Eastern District	Rotterdam Secondary	Mr G.R. Mashele 015 873 1525	Vuyani Village, 65 km from Giyani (West)	P/Bag X1636, Vuyani, 0931
	Naphon/Makhutsw e	Ramatau High	Mr M.B. Letsoalo 015 791 6057		P/Bag X409, Moetladimo, 0891
	Hlanganani Circuit	N'wamavimbi	Mr M.F. Khobane 082 682 2395	Hlanganani District, 48 km West of Giyani	Box 626, Giyani, 0826
	Region F	Hlomani	M.J. Dlamini 013 735 5961	Lillydale Trust, Stand No. 8187	P/Bag 414, Ximungwe 1242
	Region F	Mathipe	M.S. Moagi	Marite Village, Marite	P/Bag X2016 Hazyview 1242
	Region F	Mugena	J.B. Mabunda 013 775 0004	Hluvukani Tribal Authority, Mnisi	P/Bag 1418 Hluvukani 1363
	Zone A Namakgale	Sebalamakgolo	M.K. Pilusa 015 769 1535	1798 Zone A, Namakgale	P/Bag X11003, Namakgale, 1391

Provincial Co-ordinator	Region/Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
Mr Matthew Mhlongo Tel: 015 290 7603/85 Fax: 015 297 2690 Cell: 082 463 3287 Cell: 082 803 2163	Southern Region	Glen Cowie	S.J. Mamatshela 013 298 1009/3905	Glen Cowie Mission	P.O. Box 6, Glen Cowie 1061
	Southern Region	Matshumane	M.P. Phaahla 013 298 1019	Morgenzon, Glen Cowie, Nebo	P.O. Box 82, Glen Cowie, 1061
	Western Region	Kgati ya Moshate	T.J. Ledwaba 015 485 0095	Moshate Mahwelereng, Potgietersrus	P.O. Box 2649, Mahwelereng, 0626
	Soutpansberg	Lemana	B.E. Lowane 015 556 7021	Magangeni Village, Njhakanhaka	P/Bag X399, Elim Hospital, 0960
	Region 3	N'wanati High	Mr J.H. Mbhokota 015 853 1730	Makuleke Village, Malamulele	P.O. Box 324, Saselamani, 0928
	Region 3	Mbilwi Sec Sch	N.O. Ramugondo 015 963 1632	Mbilwi Village, Mphaphuli, Venda	P/Bag 2187, Sebasa, 0970
	Northern (3)	Sefoloko	S.M. Hamese 015 526 2236	Ramoroka Section Zone 5, Ramokgopa Village, Sekgosese	Box 383, Ramokgopa, 0811

Provincial Co-ordinator	Region/Circuit	Name of School	Contact (Principal)	Physical Address	Postal Address
	Western Region	Phegelelo High	Mr K.G. Baloyi 014 768 2212 014 768 2212	No.1 Mosetlha Str, Marapong, Ellisras	P.O. Box 4368, Enkevut, 0556
	Western Region	Matshwara High	Mr R.J. Morundi 014 769 0020	Shongoane 1, Ellisras	P.O. Box 162, Ellisras 0556
	Central Region	Taxira Sec Sch	Mr S.I. Hassen 015 292 1475	247 Orient Drive, Nirvana, Pietersburg	P.O. Box 377, Pietersburg, 0700
	Central Region	Motse Maria High	Mrs I. Mantshiu 015 295 9991	Doornstruit Mission	P/Bag 7836, Pietersburg 0700
	Central Region	Madikweng Snr Sec		394 Uitkyk No. 1	P.O. Box 58, Ntsima, 0711
	Central Region	Joel Sebasa Sec		Diana Village, Mashashane	P.O. Box 111, Mashashane, 0743
	Bohlabela	Leolo	V.R. Gupta 013 216 1014	Leolo Village	P.O. Box 111, Mashashane, 0743

11.2 Educator and Learner Ratios in Mathematics and Science

Region/Circuit	Name of School	Mathematics									Science								
		Educators			HG Learners			SG Learners			Educators			HG Learners			SG Learners		
		10	11	12	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
Ndhambi Village	Nyumbani High	2	2	2	152	98	50	0	0	21	2	1	2	152	98	50	0	0	21
Giyani/Circuit 4	Ndengeza High	1	1	1	126	13	0	0	0	11	1	2	2	17	12	11	0	0	0
Eastern District	Rotterdam Sec.	1	1	2	117	62	0	0	0	58	1	1	1	54	35	0	0	0	0
Naphon/Makhutswe	Ramatau High	2	1	1	141	31	0	0	80	38	2	1	1	141	31	14	41	0	0
Hlanganani Circuit	N'wamavimbi	2	1	2	54	208	11	0	0	0	2	1	2	54	208	21	0	0	0
Bohlabela	Leolo	1	1	1	188	106	5	0	0	75	1	1	1	73	48	30	0	0	10
Zone A Namakgale	Sebalamakgolo	2	2	2	84	96	40	0	25	10	2	2	2	84	96	40	0	25	10
Southern Region	Glen Cowie	1	1	1	85	64	11	0	0	50	1	1	1	27	27	49	0	0	0
Southern Region	Matshumane	2	2	2	164	34	12	0	102	85	1	1	1	28	39	12	0	0	8
Western Region	Kgati ya Moshate	1	1	1	0	5	2	30	46	51	1	1	1	0	0	31	50	44	29
Soutpansberg	Lemana	1	1	1	50	6	5	0	41	29	1	1	1	50	43	30	0	0	0
Region 3	N'wanati High	2	2	1	291	6	3	0	145	62	1	1	1	35	55	41	0	0	0
Region 3	Mbilwi Sec Sch	1	1	1	119	151	116	0	0	0	1	1	1	119	151	116	0	0	0
Northern (3)	Sefoloko	1	2	2	168	183	14	0	0	75	1	1	1	54	41	19	0	0	20

Region/Circuit	Name of School	Mathematics									Science								
		Educators			HG Learners			SG Learners			Educators			HG Learners			SG Learners		
		10	11	12	10	11	12	10	11	12	10	11	12	10	11	12	10	11	12
	Phegelelo High	2	1	1	198	88	4	0	38	63	3	2	1	158	99	41	0	27	26
	Matshwara High	1	1	1	33	0	2	33	17	8	1	1	1	1	0	1	33	17	9
	Taxira Sec Sch	0	2	1	85	26	24	0	29	26	1	1	1	42	13	10	33	32	31
	Motse Maria High	1	1	1	35	39	13	0	0	16	1	1	1	35	39	29	0	0	0
	Madikweng Snr Sec																		
	Joel Sebasa Sec	1	1	1	0	3	4	19	16	21	1	1	1	0	0	4	15	11	16
Region F	Hlomani	1	2	2	131	66	0	0	0	19	1	1	1	38	25	0	0	0	19
Region F	Mathipe	1	1	1	72	47	4	0	0	12	1	1	1	72	47	8	0	0	8
Region F	Mugena	1	1	1	0	18	12	198	0	1	1	1	1	27	20	1	0	0	1